

TIM 2815.

PTO/SB/21 (08-00)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| Application Number     | 10/084,935              |
|------------------------|-------------------------|
| Filing Date            | March 1, 2002           |
| First Named Inventor   | Shunpei YAMAZAKI et al. |
| Group Art Unit         | 2815                    |
| Examiner Name          | J. Jackson, Jr.         |
| Attorney Docket Number | 0756-2447               |

| Total Number of Pages in This   | Submission  | Attorney Docket Number 0756-2447   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| ENCLOSURES (check all that apply)   |   |  |  |  |  |  |  |  |
| Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Reques  Express Abandonment Re  Information Disclosure Sta  Certified Copy of Priority Document(s)  Response to Missing Parts Incomplete Application  Response to Missing F under 37 CFR 1.52 or | t<br>quest<br>tement  | Assignment Papers (for an Application)  Drawing(s)  Declaration and Power of Attorney  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  After Allowance Communication to Group  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosures  1. 2. 3. 4. 5. 6.  Remarks  The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50- |  |  |  |  |  |  |
| under 37 CFR 1.52 of  | 1.55  | 2280 for the above identified docket number.   |  |  |  |  |  |  |
|   | SIGNATU   | RE OF APPLICANT, ATTORNEY, OR AGENT  |  |  |  |  |  |  |
| Firm<br>or<br>Individual name   | Robinson<br>PMB 955<br>21010 So   | obinson, Reg. No. 38,285<br>Intellectual Property Law Office, P.C.<br>outhbank Street<br>Falls, VA 20165   |  |  |  |  |  |  |
| Signature   |   |  |  |  |  |  |  |  |
| Date  | 3-2-  | 7-96   |  |  |  |  |  |  |
|   |   | CERTIFICATE OF MAILING   |  |  |  |  |  |  |
| I hereby certify that this corresp<br>class mail in an envelope addre<br>indicated below.   | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below. |  |  |  |  |  |  |  |
| Type or printed name  | Ac  | lele M Stamper   |  |  |  |  |  |  |
| Signature   | 1 4   | duly M Stamper Date 3.27.06  |  |  |  |  |  |  |

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PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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## FEE TRANSMITTAL **FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Name (Print/Type)

Signature

|                      | Complete if Known       |
|----------------------|-------------------------|
| Application Number   | 10/084,935              |
| Filing Date          | March 1, 2002           |
| First Named Inventor | Shunpei YAMAZAKI et al. |
| Examiner Name        | J. Jackson, Jr.         |
| Group Art Unit       | 2815                    |
| Attorney Docket No.  | 0756-2447               |
|                      | EDE CALCULATION ( A)    |

Telephone

3-27-06

Date

| METHOD OF PAYMENT  | FEE CALCULATION (continued) |               |              |               |  |          |  |
|--|-----------------------------|---------------|--------------|---------------|--|----------|--|
| 1. The Commissioner is hereby authorized to charge indicated   | 3. AD                       | DITI          | ONAI         | L FEE         | S  |          |  |
| fees and credit any overpayments to:   |                             | Larg<br>Entit |              | Smal<br>Entit |  | ·        |  |
| Deposit Account 50-2280 Number   | Fee<br>Code                 | Fee<br>(\$)   | Fee<br>Code  | Fee<br>(\$)   | Fee Description  | Fee Paid |  |
|  | 1051                        | 130           | 2051         | 65            | Surcharge - late filing fee or oath  |          |  |
| Deposit Robinson Intellectual Property   | 1052                        | 50            | 2052         | 25            | Surcharge - late provisional filing fee or cover sheet   |          |  |
| Robinson Intellectual Property Law Office  | 1053                        | 130           | 1053         | 130           | Non-English specification  |          |  |
|  | 1812 2,                     | ,520          | 1812         | 2,520         | For filing a request for ex parte reexamination  |          |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and  | 1804 9                      | 20*           | 1804         | 920           | Requesting publication of SIR prior to Examiner action   |          |  |
| credit overpayments  | 1805 1,8                    | 340 <b>*</b>  | 1805         | 1,840         | Requesting publication of SIR after Examiner action  |          |  |
| Applicant claims small entity status. See 37 CFR 1.27  | 1251                        | 120           | 2251         | 60            | Extension for reply within first month   |          |  |
| 2. Payment Enclosed:   | 1252                        | 450           | 2252         | 225           | Extension for reply within second month  |          |  |
| _ `  | 1253 1                      | 020           | 2253         | 510           | Extension for reply within third month   |          |  |
| Check Credit Card Money Other Order  | 1254 1,                     |               | 2254         |               | Extension for reply within fourth month  |          |  |
| FEE CALCULATION  | 1255 2,                     | -             | 2255         |               | Extension for reply within fifth month   |          |  |
| 1. BASIC FILING FEE  |                             | 500           | 2401         |               | Notice of Appeal   |          |  |
| Large Entity Small Entity  |                             | 500           | 2402         |               | Filing a brief in support of an appeal   |          |  |
| Fee Fee Fee Fee Description  |                             | 000           | 2403         |               | Request for oral hearing   |          |  |
| Code (S) Code (S) Fee Paid   |                             |               |              |               |  |          |  |
| 1001 300 2001 150 Utility filing fee   | 1451 1,                     |               | 1451         |               | Petition to institute a public use proceeding  Petition to revive – unavoidable  |          |  |
| 1111 500 2111 250 Search fee   |                             | 500           | 2452         |               | Petition to revive – unavoidable  Petition to revive – unintentional   |          |  |
| 1311 200 2311 275 Examination fee  | 1453 1,                     |               | 2453         |               |  |          |  |
| Over 100 Sheets/250 for each additional 50   | 1501 1,                     |               | 2501         |               | Utility issue fee (or reissue)   |          |  |
| L  |                             | 800           | 2502         |               | Design issue fee   |          |  |
|  |                             | 100<br>400    | 2503<br>1462 | 400           | Plant issue fee  |          |  |
| SUBTOTAL (1) (\$)  |                             | 200           | 1463         |               | Petitions, Group I<br>Petition, Group II   |          |  |
|  |                             | 130           | 1464         | 130           | Petitions, Group III   |          |  |
| 2. EXTRA CLAIM FEES Fee from   | 1807                        | 50<br>180     | 1807<br>1806 |               | Processing fee under 37 CR 1.17(q) Submission of Information Disclosure Stmt   | 6100.00  |  |
| Extra Claims below Fee Paid  Total Claims -36** = X \$50 =   | 1806<br>8021                | 40            | 8021         |               | Recording each patent assignment per property (times   | \$180.00 |  |
| Independent  | 1809                        | 790           | 2809         | 395           | number of properties) Filing a submission after final rejection (37 CFR  |          |  |
| Claims Multiple Dependent =  | 1810                        | 790           | 2810         | 395           | § 1.129(a)) For each additional invention to be examined (37 CFR § 1.29(b))  |          |  |
| Large Entity Small Entity  | 1801                        | 790           | 2801         | 395           | Request for Continued Examination (RCE)  |          |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$)  | 1802                        | 900           | 1802         | 900           | Request for expedited examination of a design application  |          |  |
| 1202 50 2202 25 Claims in excess of 20   | Other fee                   | e (snec       | cify)        |               | •  |          |  |
| 1201 200 2201 100 Independent claims in excess of 3  | <b>5</b>                    | - (spe        | ····//       |               |  |          |  |
| 1203 360 2203 180 Multiple dependent claim, if not paid  | * Reduce                    | ed by         | Basic F      | iling Fe      | e Paid SUBTOTAL (3) (\$) 180.00  |          |  |
| 1204 200 2204 100 ** Reissue independent claims over   |                             | •             |              |               | ., .,  |          |  |
| original patent  1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) | sufficient<br>VA 22313      | DOSTRO        | e as first   | class ma      | CERTIFICATE OF MAILING this correspondence is being deposited with the United States Postal S il in an envelope addressed to Commissioner for Patents, P.O. Box 14 |          |  |
| **or number previously paid, if greater; For Reissues, see above   |                             |               |              |               | - minister   |          |  |
| SUBMITTED BY   |                             |               |              |               | Complete (if applicable)   |          |  |
| Name (Print/Time) Eric J. Robinson   | Registr                     | ation         | No.          | 38            | 285 Telephone (571) 434-6789   | )        |  |

(Attorney/Agent)

| 9 1006 W IN THE U    | NITED STATES PATEN | IT A | ND TRADEMARK OFFICE   |
|----------------------|--------------------|------|---|
| Patent Application   | on of:             | )    | Group Art Unit: 2815  |
| Shunpei YAMAZAKI     | et al.             | )    | Examiner: J. Jackson, Jr.   |
| Serial No. 10/084,93 | 5                  | )    | CERTIFICATE OF MAILING I hereby certify that this correspondence is                             |
| Filed: March 1, 2002 |                    | )    | being deposited with the United States Postal<br>Service with sufficient postage as First Class |
| For: INSULATING F    | ILM AND METHOD     | )    | Mail in an envelope addressed to:   |
| OF PRODUCIN          | IG SEMICONDUCTOR   | )    | Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>3.27.06</u> .         |
| DEVICE               |                    | )    | addem Stamper   |

## **INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

03/30/2006 HMARZII 00000030 10084935

01 FC:1806

180.00 UP

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.

PMB 955

21010 Southbank Street

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(571) 434-6789

Examiner

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| Substitute for form 1449A/PTO |             |                       |            |                       | Complete if Known                           |  |  |
|                               | INFO        | RMATION               | nisci      | OSURE                 | Application Number                          | 10/084,935   |  |
| INFORMATION DISCLOSURE        |             |                       |            |                       | Filing Date                                 | March 1, 2002  |  |
| STATEMENT BY APPLICANT        |             |                       |            | _                     | First Named Inventor                        | Shunpei YAMAZAKI et al.                                |  |
|                               |             | (use as many sheets   | as necessa | (עזוי)                | Group Art Unit                              | 2815   |  |
| \                             |             |                       |            |                       | Examiner Name                               | Jerome Jackson, Jr.                                    |  |
| y                             | Sheet       | 1                     | of         | 1                     | Attorney Docket Number                      | 0756-2447  |  |
| •                             |             |                       |            | <del></del>           |   |  |  |

| U.S. PATENT DOCUMENTS |             |                      |                                   |  |  |  |  |  |  |  |
|-----------------------|-------------|----------------------|-----------------------------------|--|--|--|--|--|--|--|
| Examiner<br>Initials  | Cite<br>No. | U.S. Patent Document |                                   | Name of Patentee or Applicant of Cited | Date of Publication of Cited<br>Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |  |  |  |  |
|                       |             | Number               | Kind Code <sup>2</sup> (if known) | Document                               | MM-DD-YYYY                               |  |  |  |  |  |
|                       |             | 6,025,630            |                                   | Yamazaki et al.                        | 02/15/2000                               |  |  |  |  |  |
|                       |             | 5,866,932            |                                   | Yamazaki et al.                        | 02/02/1999                               |  |  |  |  |  |
|                       |             |                      |                                   |  |  |  |  |  |  |  |
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|                       |              |   |   |            | FOREIGN PATENT DO                               | CUMENTS  |   |                |  |
|-----------------------|--------------|---|---|------------|---|--|---|----------------|--|
| Examiner<br>Initials* | Cite<br>No.1 | Foreign Patent Document  Kind Code <sup>5</sup> |   |            | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>4</sup> |  |
|                       |              | Office <sup>3</sup>                             | Number <sup>4</sup>   | (if known) | Tippinam of oned bottom                         | Nuvi-DD-1111                                     | riguita Appeal  | •              |  |
|                       |              |   |   |            |   |  |   |                |  |
|                       |              |   |   |            |   |  |   |                |  |
|                       |              |   | 01  | THER PRIO  | R ART – NON PATENT LIT                          | ERATURE DOCUMENTS                                |   |                |  |
| Examiner<br>Initials* | Cite<br>No.  |   |   |            |   |  |   | T <sup>2</sup> |  |
|                       |              |   | Official Action dated February 9, 2006 for Application Serial No. 09/466,828 to Yamazaki. |            |   |  |   |                |  |
|                       |              |   |   |            |   |  |   |                |  |
| ·                     |              |   |   |            |   |  |   |                |  |
|                       | l            | <u> </u>  |   |            |   |  |   |                |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.